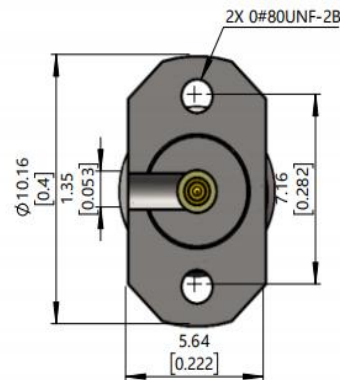
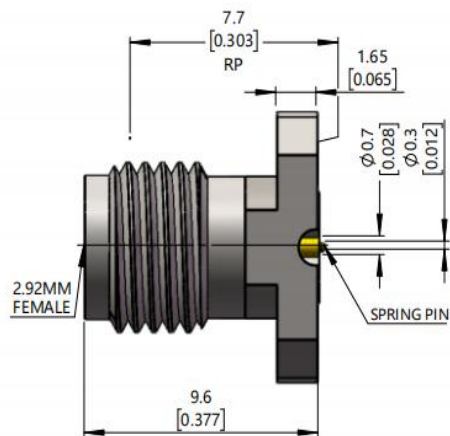


Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-40GHz
Dielectric Withstanding Voltage	500V
VSWR	≤1.2
Insertion Loss	≤0.05* $\sqrt{f_{\text{GHz}}}$
Operating Temperature	- 55~+165 °C

Material & Coat-Plating

Inner Conductor	BeCu C17300 GOLD PLATE
Dielectric	PEI
Body & Nut	Stainless steel 303 passivation

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	Suzhou Talent Microwave,Inc			
		CHK				
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ± ANGLES ±1°	APVD	Product Model TL-29FD1351F09SP 2.92mm VERTICAL SPRING PIN			
		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO	
CUSTOMER DRAWING			SCALE 4:	SCALE 4: 1	SHEET1 OF 1	RVE 1